

## **FACT SHEET**

## U.S. Air Force Fact Sheet Tinker Air Force Base

Tinker Air Force Base was named in honor of Major General Clarence L. Tinker of Pawhuska, Okla. General Tinker lost his life while leading a flight of LB-30 "Liberators" on a long-range strike against Japanese forces on Wake Island during the early months of World War II.

Tinker AFB's history began in 1940 when a group of Oklahoma City civic leaders and businessmen learned that the War Department was considering the central United States as a location for a maintenance and supply depot. On April 8, 1941, the order was officially signed awarding the depot to Oklahoma City.



During World War II, Tinker's industrial plant repaired B-24 and B-17 bombers and fitted B-29s for combat.

Throughout the Korean conflict, Tinker continued its output -- keeping planes flying and funneling supplies to the Far East.

The base also played an important role in the Berlin and the Cuban crises. During the Vietnam War, Tinker provided logistics and communications support to Air Force units in Southeast Asia.

Tinker and OC-ALC began the decade of the 1990s providing front-line support to the forces engaged in Operation Desert Shield and Desert Storm.

In 1999, Tinker was awarded the largest engine repair contract in the history of the Air Force valued at 10.2 billion dollars over 15 years.

Today, with more than 26,000 military and civilian employees, Tinker is the largest single-site employer in Oklahoma. The installation has an annual statewide economic impact of \$3.8 billion, creating an estimated 34,045 secondary jobs. Tinker owns 4,048 acres, leases 810 acres and has 642 acres of easements. The total number of buildings including Bldg 9001 is 458.

Not only is total support of America's defense systems a priority, but protecting and enhancing the environment is a top concern as well. Through the use of aggressive and innovative technologies, Tinker has become a national leader in pollution prevention, earning multiple Department of Defense awards for environmental stewardship.

Tinker's largest organization is the **Oklahoma City Air Logistics Center.** It is the largest of three depot repair centers in the Air Force Materiel Command. It provides depot maintenance, management expertise as well as installation, services and information support for 31 weapon systems, 10 commands, 93 Air Force bases and 46 foreign nations.

The OC-ALC is the worldwide manager for a wide range of aircraft engines, missiles and commodity items. The center manages an inventory of aircraft, which include the B-1 Lancer, B-2 Spirit, B-52 Stratofortress, C/KC-135 Stratotanker, E-3 Sentry and contractor logistics support aircraft; as well as a substantial jet engine inventory ranging from the older Pratt and Whitney TF33 to the newer, state-of-the-art engines such as the GE F118. The center performs depot maintenance and overhaul and repair on numerous jet engines, as well as being the technology repair center for automatic flight control, engine instruments, air driven accessories, hydraulics/Pneudraulic/pneumatics and oxygen and life support.

More than 17,763 military, civilian and contract employees work at the OC-ALC, which is one of only three depot repair centers in the Air Force Materiel Command. The center is headquartered out of historic Building 3001, which covers 62 acres and stretches for seven-tenths of a mile. Within its walls, workers perform a vast array of maintenance on aircraft, engines, components and accessories and perform a multitude of administrative tasks.

The OC-ALC is comprised of two wings and one directorate that collaborate to ensure the overall success of the center. Included in the ALC are Staff and Home Offices who work in coordination with other ALC organizations in support of the warfighter.

The **72nd Air Base Wing** provides base installation and support services for the OC-ALC and 45 associate units assigned to six major commands, including the largest flying wing in Air Combat Command, the Navy's Strategic Communications Wing One and several defense agencies. More than 1,600 personnel and 1,343 contractors work within the 72nd Air Base Wing. The groups, directorates and direct reporting units within the wing include the 72nd Mission support Group, 72nd Medical Group, 72nd Communications Directorate, 72nd Civil Engineering Directorate,, 72nd Operations Support Squadron, 72nd Comptroller Squadron, Public Affairs, Chaplain and Plans Office.

The **76th Maintenance Wing** is the largest wing at the center and one of the largest wings in the Air Force Materiel Command. The 76th Maintenance Wing performs programmed depot maintenance on the C/KC-135, B-1B, B-52 and E-3 aircraft, expanded phase maintenance on the Navy E-6 aircraft, and maintenance, repair and overhaul of F100, F101, F108, F110, F118, F119 and TF33 engines for the Air Force, Air Force Reserve, Air National Guard, Navy and foreign military sales. Additionally, the wing is responsible for the maintenance, repair and overhaul of a myriad of Air Force and Navy airborne accessory components, and the development and sustainment of a diverse portfolio of operational flight programs, test program sets, automatic test equipment, and industrial automation software.

The **Oklahoma Air Logistics Center Aerospace Sustainment Directorate** (OC-ALC/GK) organizes, directs and controls total life-cycle management of B-1, B-52, E-3, C/KC-135, contractor logistics aircraft (tanker, trainer, telemetry, airlift, command & control and U.S. Presidential aircraft) and 50 different types of turbine engines. For these weapon systems, they lead the development, modification, test, sustainment and worldwide support for USAF Active, Guard and Reserve Components, sister service and foreign partners. They also manage the readiness of the B-2, KC-46A, Air Traffic Control and Landing Systems, and the worldwide High Frequency Global Communications Network.

In late 2011, the Air Force announced an initiative which would restructure Air Force Material Command from its current 12 center configuration to a new five-center structure. Under this

reorganization Tinker AFB will become the host site for the **Air Force Sustainment Center**. The AFSC will provide war-winning expeditionary capabilities to the warfighter through world-class depot maintenance, supply chain management and installation support. It will consolidate oversight of the maintenance missions now performed at the Oklahoma City ALC; Warner Robins ALC at Robins AFB; and Ogden ALC at Hill AFB. As well as assuming responsibility for supply chain management wings here and at Scott AFB. Current plans call for the AFSC achieving Initial Operating Capability in October 2012.

Tinker is also home to eight major Department of Defense, Air Force and Navy activities with critical national defense missions.



The **448th Supply Chain Management Wing** is comprised of five Supply Chain Management Groups, the 448th SCMG, Contracting Group; 638th SCMG, Planning & Execution Group (Robins AFB GA); 748th SCMG, Planning & Execution Group (Hill AFB UT); 848th SCMG, Planning & Execution Group; 948th SCMG, Materiel Group and Wing Staff Offices dedicated to Management Operations and Financial Management. All are part of the Air Force Global Logistics Support Center (AFGLSC) which is headquartered at Scott AFB IL.

The **552nd Air Control Wing** flies the E-3 Sentry aircraft and is part of the Air Force's Air Combat Command mobile strike force. The E-3's radar and other sensors provide deep-look surveillance, warning, interception control and airborne battle management.

The Navy's **Strategic Communications Wing ONE** is a one of a kind unit in the Navy. This Wing provides a vital, secure communications link to the submerged fleet of ballistic missile submarines. OC-ALC airframe artisans perform depot work on the Navy's E-6 Mercury airplanes while sailors perform field-level work.

The **507th Air Refueling Wing** is an Air Force Reserve flying unit. OC-ALC is the primary source of depot maintenance for the wing's KC-135R aircraft and engines. The Wing also supports U.S. Military and NATO aircraft with aerial refueling and Airborne Warning and Control System missions world-wide.

The **3rd Combat Communications Group** provides deployable communications, computer systems, navigational aids and air traffic control services anywhere in the world. **\*Note:** The 3rd Combat Communications Group is scheduled for inactivation in FY13.

The **38th Cyberspace Engineering Group** has worldwide responsibility for engineering and installation of all communications and electronic facilities for the Air Force.

The **Defense Distribution Depot Oklahoma** provides the receipt, storage, issue, inspection and shipment of material, including material quality control, preservation and packaging, inventory, transportation functions and pick up and delivery services in support of OC-ALC and other Tinker-based organizations.

The **Defense Information Security Agency Defense Enterprise Computing Center**, Oklahoma City, is the local organization of the Defense Information Systems Agency. DISA operates computer systems for the base and serves 172 other bases in all 50 states plus 92 foreign countries.

(Current as of April 2012)